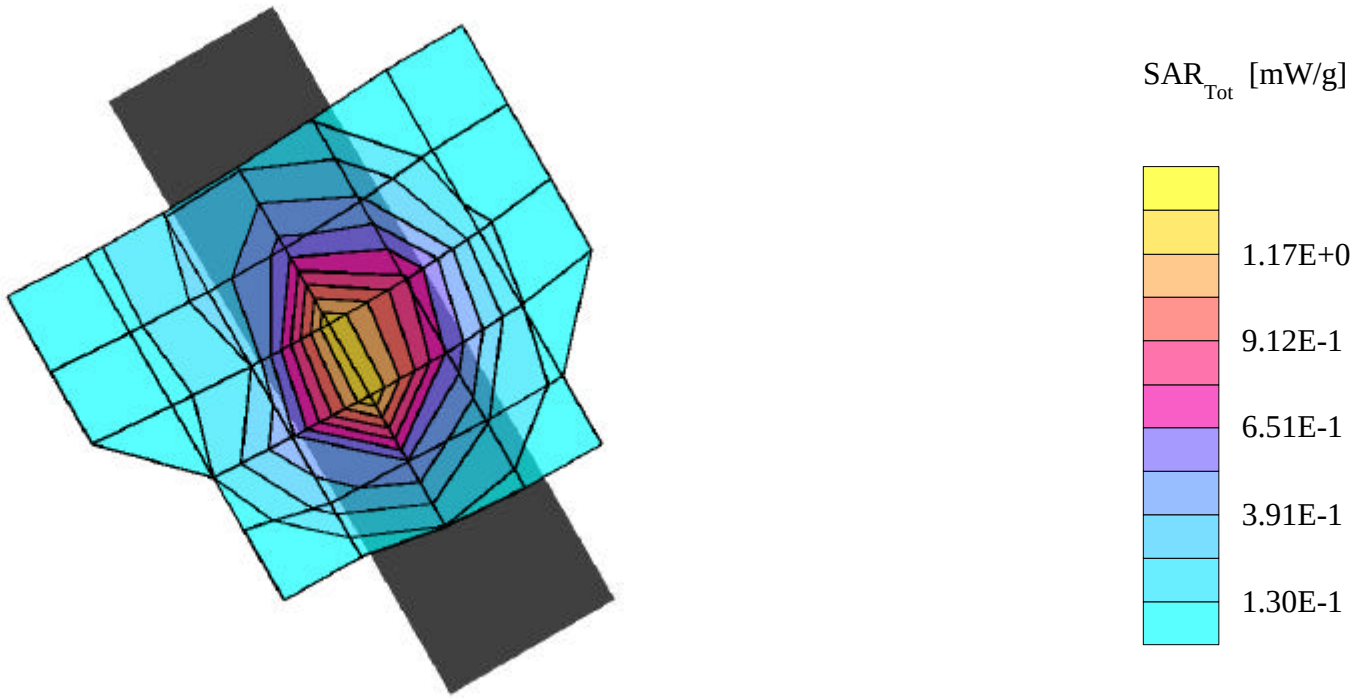
SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)
Med. Parameters Head 835 MHz: σ = 0.87 mho/m ε_r = 40.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.44 mW/g, SAR (10g): 0.845 mW/g

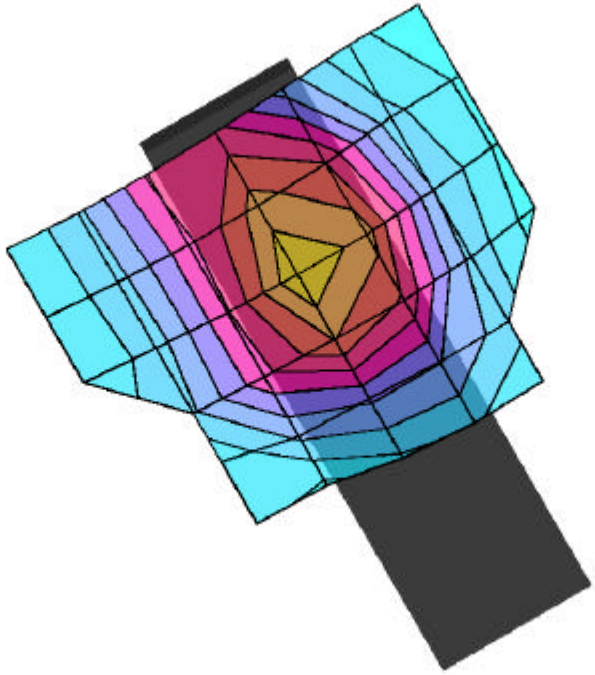
SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633
CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.0
Conducted Power=24.5dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.6
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]

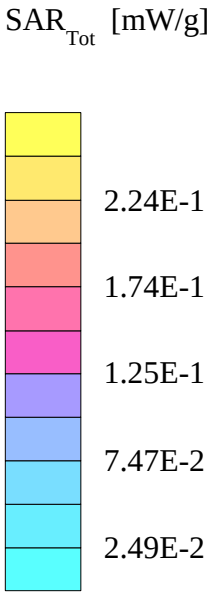


SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)
Med. Parameters Head 835 MHz: σ = 0.87 mho/m ε_r = 40.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0
SAR (1g): 0.239 mW/g, SAR (10g): 0.171 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633
CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.0
Conducted Power=24.5dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.6
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]

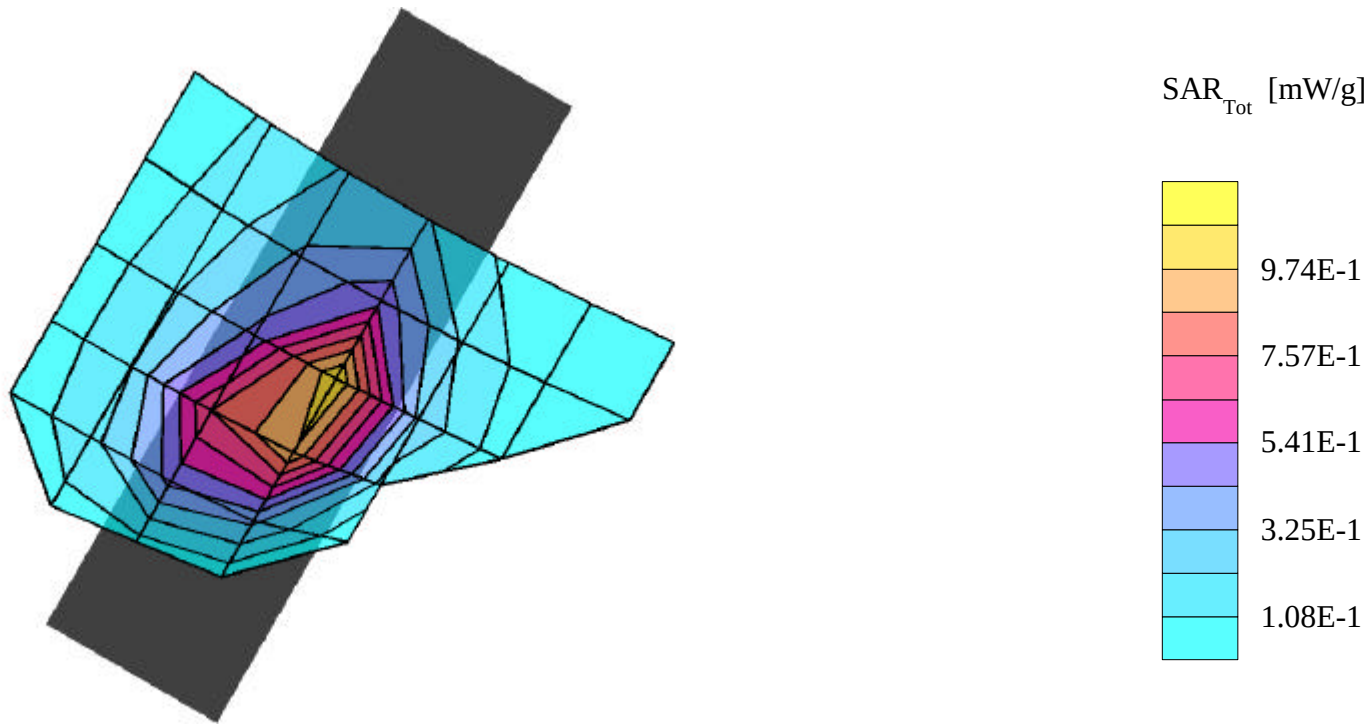




SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)
Med. Parameters Head 835 MHz: σ = 0.87 mho/m ε_r = 40.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.12 mW/g, SAR (10g): 0.679 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633
CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 21.0
Conducted Power=24.5dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.6
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)

Med. Parameters Head 835 MHz: σ = 0.87 mho/m ε_r = 40.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

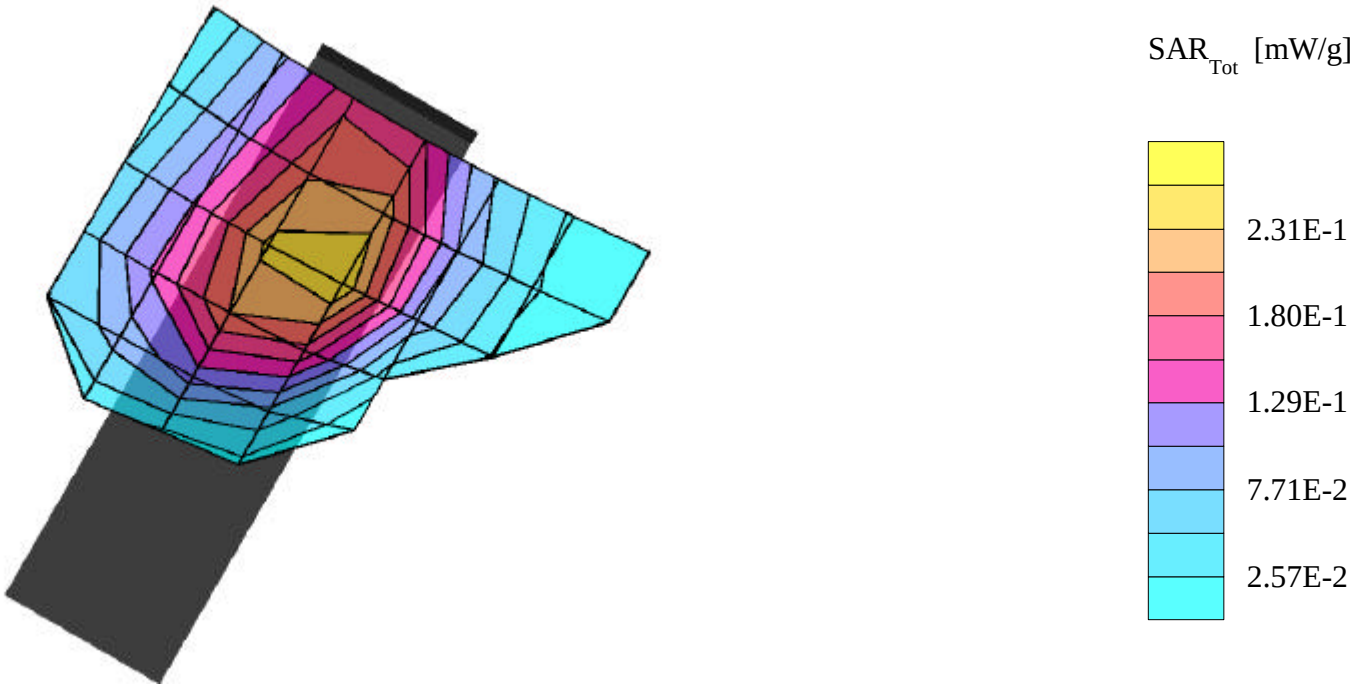
SAR (1g): 0.253 mW/g, SAR (10g): 0.179 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 21.0

Conducted Power=24.5dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.6

Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Flat Section; Probe:ET3DV6 - SN1617; ConvF(6.30,6.30,6.30)

Med. Parameters Body 835 MHz: σ = 0.94 mho/m ε_r = 54.1 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

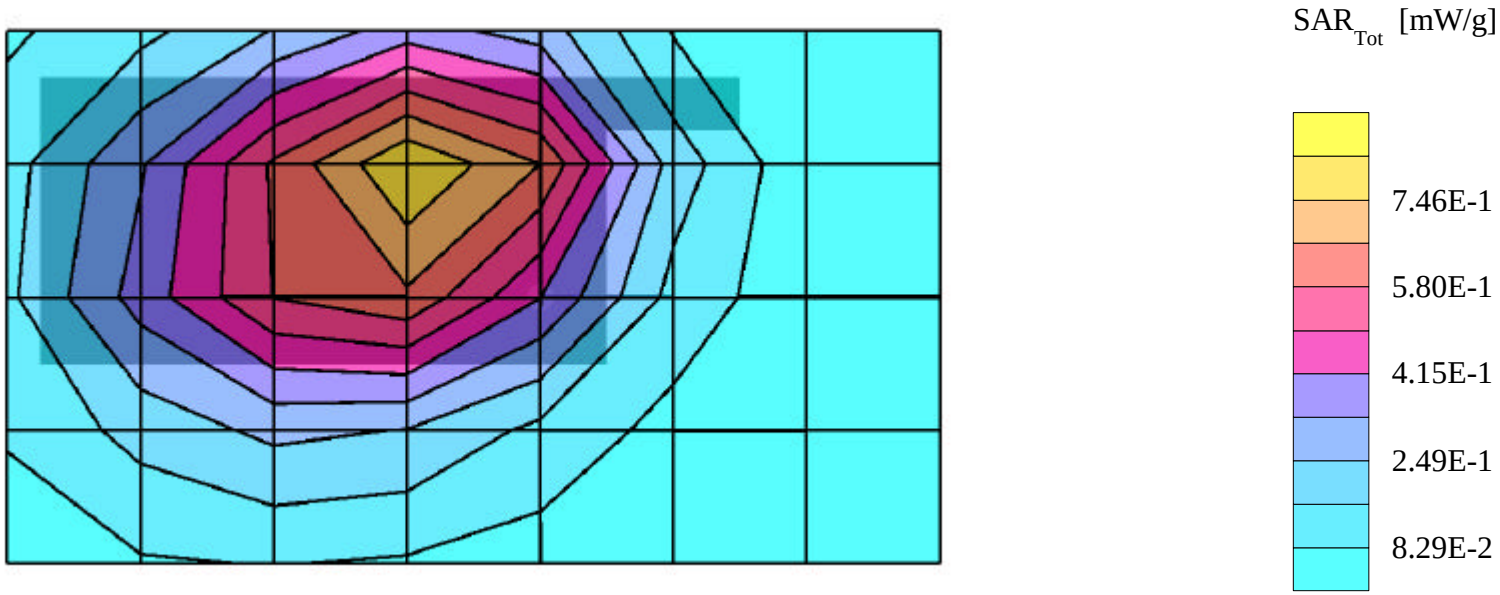
SAR (1g): 0.757 mW/g, SAR (10g): 0.514 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 22.3

Conducted Power=24.5dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.0

Test Date--07/09/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Flat Section; Probe:ET3DV6 - SN1617; ConvF(6.30,6.30,6.30)

Med. Parameters Body 835 MHz: $\sigma = 0.94$ mho/m $\varepsilon_r = 54.1$ $\rho = 1.00$ g/cm^3; Antenna Position -- In; Crest Factor 1.0

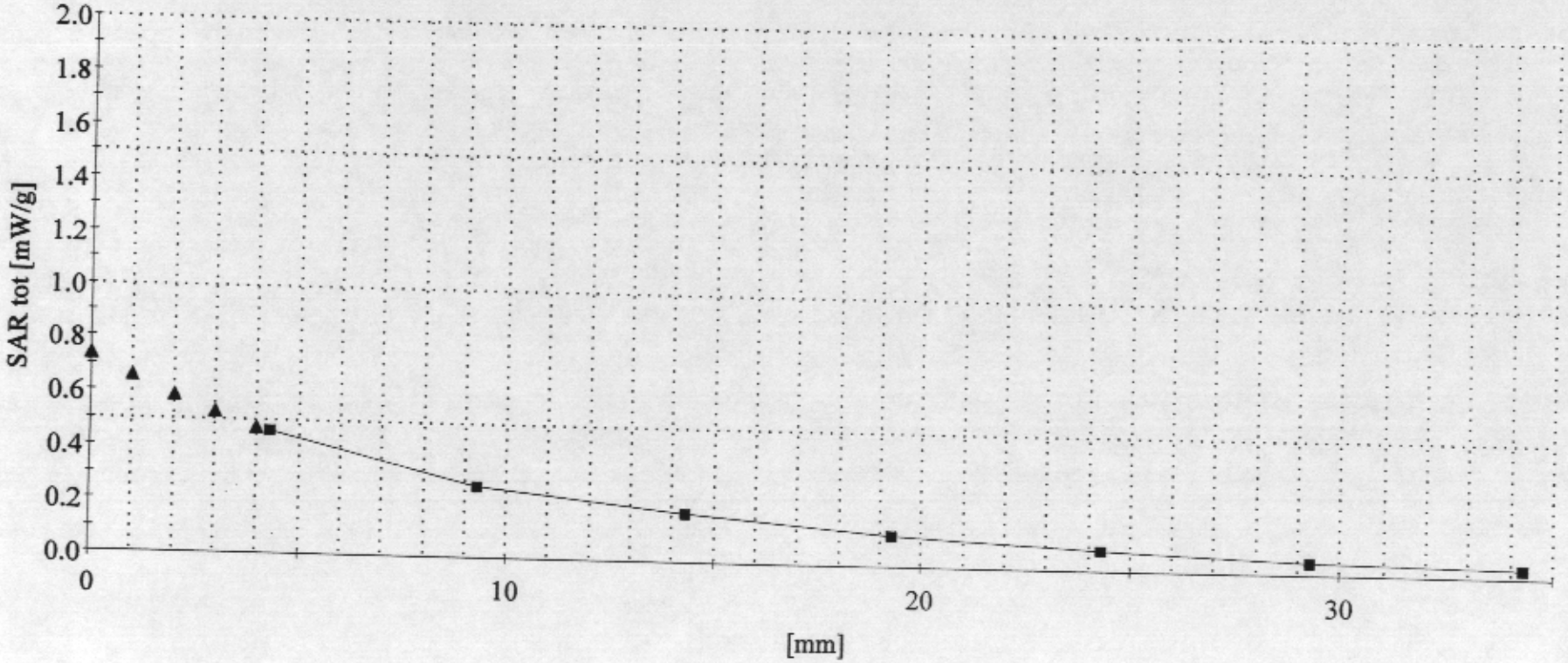
SAR (1g): 0.757 mW/g, SAR (10g): 0.514 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633

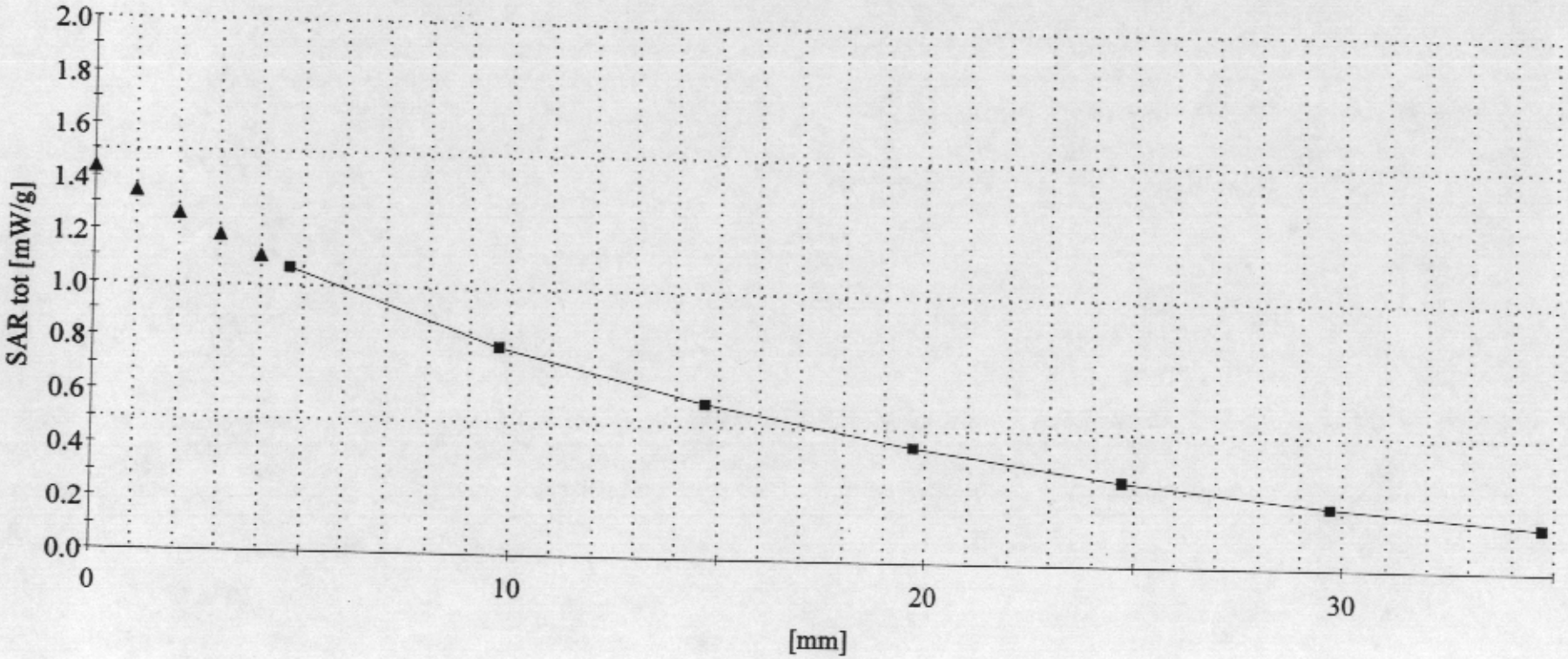
CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 22.3

Conducted Power=24.5dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.0

Test Date--07/09/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)
Med. Parameters Head 835 MHz: $\sigma = 0.87$ mho/m $\varepsilon_r = 40.9$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.44 mW/g, SAR (10g): 0.845 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633
CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.0
Conducted Power=24.5dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.6
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]